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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (canceled).

Claim 2 (currently amended): A temperature-drift adjusting method for a vibrating gyroscope which comprises a vibrator having first and second detecting terminals for extracting electric charge that is generated due to a Coriolis force; an oscillation circuit for vibrating said vibrator; first and second variable load impedances connected respectively to the first and second detecting terminals of said vibrator for converting the electric charge extracted by the first and second electrodes into respective voltages; and a signal processing circuit for processing signal outputs from the first and second detecting terminals of said vibrator and for outputting a signal corresponding to a rotation angular velocity, said method comprising:

measuring a temperature drift when the first and second variable load impedance are equal;

determining a temperature drift gradient;

independently adjusting the impedance values of at least one of the first and second variable load impedances in accordance with a relationship between the temperature drift gradient indicating a change in a voltage output from said signal processing circuit in response to a change in temperature and the impedance values of the first and second variable load impedances to minimize the temperature drift gradient; wherein

each of the first and second variable load impedances includes a variable

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resistor;

a resistance of the variable resistor of the first variable load impedance is greater than a resistance of the variable resistor of the second load impedance when an impedance of the first detecting terminal is greater than an impedance of the second detecting terminal; and

a resistance of the variable resistor of the first variable load impedance is less than a resistance of the variable resistor of the second load impedance when an impedance of the first detecting terminal is less than an impedance of the second detecting terminal.

Claim 3 (canceled).

Claim 4 (previously presented): A temperature-drift adjusting method according to claim 2, wherein each of the first and second variable load impedances includes a fixed resistor and a variable resistor.

Claim 5 (canceled).

Claim 6 (original): A vibrating gyroscope, wherein the temperature drift of the vibrating gyroscope is adjusted by a temperature-drift adjusting method according to claim 2.

Claim 7 (canceled).

Claim 8 (original): A vibrating gyroscope, wherein the temperature drift of the vibrating gyroscope is adjusted by a temperature-drift adjusting method according to claim 4.

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Claims 9-12 (canceled).

Claim 13 (new): A temperature-drift adjusting method according to claim 2, wherein the first and second variable load impedances are at least one of resistor, capacitor, and inductor.